

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yuh-Jiuan Lin

Group/Art Unit: 1646

Serial No.: 09/535,814

Examiner: M. Brannock

Filed: March 28, 2000

For: Method For Fabricating An Olfactory
Receptor-Based Biosensor

Attorney Docket No.: 64,600-024CIP

Certificate of Mailing

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service as Express Mail on the date shown in an envelope addressed to: Examiner Michael Brannock, U.S. Patent Office, Technology Center 1600, Reception Area, 7th Floor, Crystal Mall 1, 1911 S. Clark Street, Arlington, VA 22202

Date: Sept. 10, 2002


Kathy Dixon

#20
81
9/12/02
Rec'd
late

RECEIVED
TECH CENTER 1600/2900
02 SEP 11 PM 3:25

SUBMISSION OF SEQUENCE LISTING

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

Enclosed herewith is a paper copy of the sequence listing further to the request dated July 10, 2002. Also enclosed is a copy of the sequence listing in computer readable form. Both the content of the paper and the computer readable copy are the same and include no new matter.

Respectfully submitted,

TUNG & ASSOCIATES

By: 

Randy W. Tung
Reg. No. 31,311
Telephone: (248) 540-4040

RWT\kd

<110> Lin, Yuh-Jiuan
Liu, Yuh-Fan

<120> Method for Fabricating an Olfactory Receptor-Based Biosensor

<130> 64,600-024CIP

<140> 09/535,814

<141> 2000-03-28

<160> 3

<210> 1

<211> 313

<212> PRT

<213> Canis familiaris

<400> 1

Met	Thr	Glu	Lys	Asn	Gln	Thr	Val	Val	Ser	Glu	Phe	Val	Leu	Leu
1				5					10					15

Gly	Leu	Pro	Ile	Asp	Pro	Asp	Gln	Arg	Asp	Leu	Phe	Tyr	Ala	Leu
				20					25					30

Phe	Leu	Ala	Met	Tyr	Val	Thr	Thr	Ile	Leu	Gly	Asn	Leu	Leu	Ile
				35					40					45

Ile	Val	Leu	Ile	Gln	Leu	Asp	Ser	His	Leu	His	Thr	Pro	Met	Tyr
				50					55					60

Leu	Phe	Leu	Ser	Asn	Leu	Ser	Phe	Ser	Asp	Leu	Cys	Phe	Ser	Ser
				65					70					75

Val	Thr	Met	Pro	Lys	Leu	Leu	Gln	Asn	Met	Gln	Ser	Gln	Val	Pro
				80					85					90

Ser	Ile	Pro	Tyr	Ala	Gly	Cys	Leu	Thr	Gln	Met	Tyr	Phe	Phe	Leu
				95					100					105

Phe	Phe	Gly	Asp	Leu	Glu	Ser	Phe	Leu	Leu	Val	Ala	Met	Ala	Tyr
				110					115					120

Asp	Arg	Tyr	Val	Ala	Ile	Cys	Phe	Pro	Leu	His	Tyr	Thr	Thr	Ile
				125					130					135

Met	Ser	Pro	Lys	Leu	Cys	Phe	Ser	Leu	Leu	Val	Leu	Ser	Trp	Val
				140					145					150

Leu	Thr	Met	Phe	His	Ala	Val	Leu	His	Thr	Leu	Leu	Met	Ala	Arg
				155					160					165

RECEIVED
TECH CENTER 1600/2900
02 SEP 11 PM 3:25

Leu Cys Phe Cys Ala Asn Thr Ile Pro His Phe Phe Cys Asp Met
170 175 180

Ser Ala Leu Leu Lys Leu Ala Cys Ser Asp Thr Gln Val Asn Glu
185 190 195

Leu Val Ile Phe Ile Met Gly Gly Leu Ile Leu Val Ile Pro Phe
200 205 210

Leu Leu Ile Ile Thr Ser Tyr Ala Arg Ile Val Ser Ser Ile Leu
215 220 225

Lys Val Pro Ser Ala Ile Gly Ile Cys Lys Val Phe Ser Thr Cys
230 235 240

Gly Ser His Leu Ser Val Val Ser Leu Phe Tyr Gly Thr Val Ile
245 250 255

Gly Leu Tyr Leu Cys Pro Ser Ala Asn Asn Ser Thr Val Lys Glu
260 265 270

Thr Ile Met Ala Met Met Tyr Thr Val Val Thr Pro Met Leu Asn
275 280 285

Pro Phe Ile Tyr Ser Leu Arg Asn Lys Asp Met Lys Gly Ala Leu
290 295 300

Arg Arg Val Ile Cys Arg Lys Lys Ile Thr Phe Ser Val
305 310

<210> 2

<211> 7

<212> PRT

<213> Canis familiaris

<400> 2

Asp Pro Asp Gln Arg Asp Cys
1 5

<210> 3

<211> 13

<212> PRT

<213> Canis familiaris

<400> 3

Leu Phe Leu Ser Asn Leu Ser Phe Ser Asp Leu Cys Ala
1 5 10